

Monod Bio | NovoBody™ Platform | sFlt-1 & PIGF

The computational protein design company revolutionizing life sciences tools and diagnostics



NovoBody Binders Offer Next-Generation Engineerability

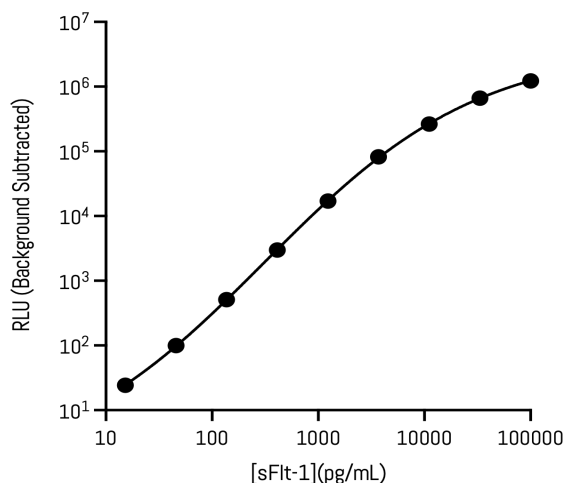
sFlt-1 NovoBody ELISA Reagents

Capture NovoBody 1	Human VEGFR1/sFlt-1 NovoBody Catalog # MBIO-9424 Tetraivalent mIgG2a Fc-Biotin Conjugate Form: Liquid, 50% Glycerol/PBS
Capture NovoBody 2	Human VEGFR1/sFlt-1 NovoBody Catalog # MBIO-9425 Tetraivalent mIgG2a Fc-Biotin Conjugate Form: Liquid, 50% Glycerol/PBS
Detector NovoBody	Human VEGFR1/sFlt-1 NovoBody Catalog # MBIO-8820 Tetraivalent rIgG1 Fc-HRP Conjugate Form: Liquid, 50% Glycerol/PBS

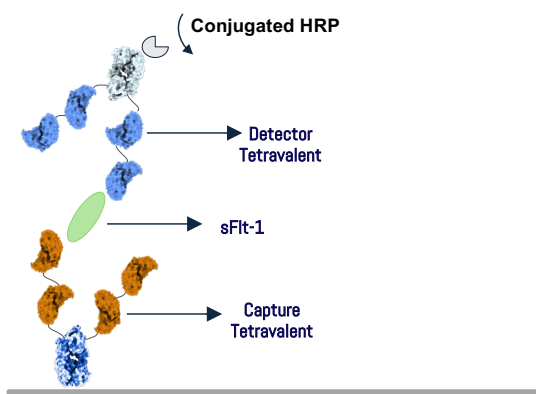
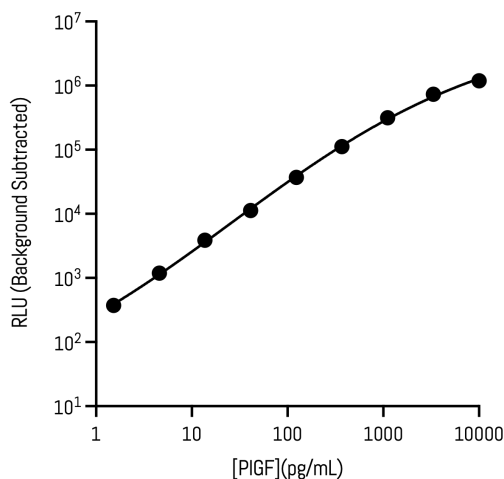
PIGF NovoBody ELISA Reagents

Capture NovoBody	Human PIGF NovoBody Catalog # MBIO-9038 Octavalent rIgG1 Fc-Biotin Conjugate Form: Liquid, 50% Glycerol/PBS
Detector NovoBody	Human PIGF NovoBody Catalog # MBIO-8824 Tetraivalent mIgG2a Fc-HRP Conjugate Form: Liquid, 50% Glycerol/PBS

sFlt-1 ELISA Standard Curve (25% Bovine Plasma)



PIGF ELISA Standard Curve (25% Bovine Plasma)



The sFlt-1 NovoBody is a tetraivalent NovoBody that can be adjusted for custom properties like biotinylation

ELISA Assay Specifications

	sFlt-1 Unadjusted (pg/mL)	sFlt-1 Adjusted (pg/mL)	PIGF Unadjusted (pg/mL)	PIGF Adjusted (pg/mL)
LOD	30.57	122.28	1.54	6.18
LOQ	72.4	289.6	3.20	12.80
Linear Range	72.4–12,500	289.6–50,000	3.20–1,250	12.80–5,000

Note: Dilution adjustment reported to account for LOD and LOQ in 100% plasma